OCT 2 6 2005



Fitch, Even, Tabin & Flannery

Intellectual Property Law

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Name:

U.S. Patent & Trademark Office

FAX:

(571) 273-8300

Application No.:

10/728,036

Filing Date:

December 3, 2003

Inventor:

Cam L. Lu

Art Unit:

2825

Examiner:

SIEK, VUTHE

From:

Eric J. Whitesell, Reg. No. 38,657

Today's Date:

October 26, 2005

Attorney Docket No.:

03-1978 81641

Pages:

38 pages (including this 1-page coversheet)

Dispatched by:

Julie Freiburger

Transmitted herewith for filing via facsimile:

Transmittal (1 pg.);

Response to Office Action Under 37 C.F.R. § 1.111 (4 pgs.);

Declaration Under 37 C.F.R. § 1.131 (3 pgs.);

Invention Disclosure (3 pgs.);

"Transition Delay Faults and Stuck-At Faults Test Patterns Generation Flow" (20 pgs.);

LSI IP Dept. Memo dated 10/2/03 (2 pgs.);

Letter dated 10/20/03 (2 pgs.); and

Letter dated 11/24/03 (2 pgs.)

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PTO/SB/21 (09-04)
Approved for use through 07/31/2006, OMB 0651-0031

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Under the Paperwork Reduction As of 1989, no passon			Application Number		ection of information unless it discleve a valid OMB control number. 10/728,036		
TRANSMITTAL			Filing Date	Decembe	December 3, 2003		
FORM			First Named Inventor	Çam L. L	Çam L. Lu		
			Art Unil	2825	2825		
(to be used for all correspondence after initial filing)			Examiner Name	SIEK, VI	SIEK, VUTHE		
Total Number of Pages in This Submission 38			Attorney Docket Number	03-1978 81641			
ENCLOSURES (Check all that apply) After Allowance Communication to TC							
Fee Trans	Fee Transmittal Form		Orawing(s)		Appeal Communication to Board		
· Fe	se Attached	Licensing-related Papers	of Appeals ar		peals and interferences		
Amendment/Reply (4 pgs.)			Petition			al Communication to TC sal Notice, Brief, Reply Brief)	
After Final			Petition to Convert to a Provisional Application	rovisional Application		ristary information	
Affidaylts/declaration(s)			Dominant for Dofund 2) in		Statu	s Letter	
Extension of Time Request						Other Enclosure(s) (please identify below): 1) Declaration Unider 37 CFR 1.131; 2) Invention Diadosure;	
					1) Declaration U		
Express Abandonment Request			•	3) Peper 4\ LSI IP		Fransillon Delay Faults*; Asmo dated 10/2/03;	
Information Disclosure Statement			CD, Number of CD(s)	5) Letter dated 10/20/0 6) Letter dated 11/24/0 7) Faustrale Cover She		1/24/03; and	
<u> </u>			Landscape Table on (CD	7) Facsimile Cov	er Sneet	
Certified Copy of Priority Document(s)							
Reply to Missing Parts/			Customer No. 24319				
Incomplete Application Reply to Missing Parts							
under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name Fitch, Even, Tabin & Flannery							
Signature Oliver Monte Aliteral Miles III							
Printed name	Eric J. Whitesell	ZINCE					
Date	October 26, 2005			Reg. No.	38,657		
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Signature							
Typed or printed	name Julie Freiburger			****	Date	October 26, 2005	

This collection of information is required by 37 CFR 1,5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Amendment "A" page 1 of 4 10/728,036

DOCKET NO. 03-1978 81641(6653)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): LU, Cam L.

et al.

Serial No.: 10/7

10/728,036

Filed:

December 3, 2003

For:

METHOD OF GENERATING AN EFFICIENT STUCK-AT FAULT

AND TRANSITION DELAY

FAULT TRUNCATED SCAN TEST PATTERN FOR AN INTEGRATED

CIRCUIT DESIGN

Art Unit: 2825

Examiner: Siek, Vuthe

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October 26, 2005.

Julie Freiburger

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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